

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

70097 Service: DCA Channel: 27 (UHF) Facility Call WGTB-CD Sign:

File 0000028547

Number:

ID:

FRN: 0009330457 Date 02/22

> Submitted: /2021

#### **Applicant** Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
VICTORY CHRISTIAN CENTER, INC. Company Doing Business As: VICTORY CHRISTIAN CENTER, INC.	Lynne Jackson P.O. BOX 16408 CHARLOTTE, NC 28297 United States	+1 (704) 602- 6028	ljackson@vccenter. net	Other

# Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

#### **Preparer** Contact Information

#### **Preparer Contact Name and Information**

Applicant	Address	Phone	Email

The Preparer is same as the reimbursement contact.

**Broadcaster** Information and **Transition** Plan

Question Response

Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	Purchase main ANTENNA and MASK FILTER. Purchase an interim TRANSMITTER, ANTENNA and TRANSMISSION LINE. Install interim transmission system. Move to interim transmission system while replacement of

#### **Transmitters**

S	Section	Question	Response
	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

main antenna is underway.

#### Primary Transmitter

#### **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Retune Existing
	Use	Primary (Main)
	Ownership	Owned
	Owner	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter  Manufacturer and Type	Manufacturer	HARRIS
	Model	UAX-500AT

Year	2012
Туре	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1 kW

## Primary Transmitter

## **Retuning Transmitter Costs**

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	3 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	No

## Primary Transmitter

#### **Other Transmitter Costs**

es 800A 208V) No 0 amp) No	
	)
No	
	)
N/A	A
No	)
N/A	A
N/A	A
No	)
N/A	A
nsmitter require No	)
	A
	nsmitter require No

	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

#### Primary Transmitter

**Other Transmitter Cost Not Listed** 

**Transmitter** Information not provided.

#### **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1.3 kW

Manufacturer	
Model	AL8W-28
Year	2012

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Class A
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	

Model	ALP16L4- ESW-27
Year	2020
Justification for New Antenna	REPACK CHANNEL CHANGE

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	1 5/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### **Other Antenna Cost Not Listed**

Name	Description
Custom Mounts	Custom Mounts
Pattern Scatter Analysis	Pattern Scatter Analysis
Fine Matcher	Fine Matcher
UHF Filter System	UHF Filter System
SPX Model A600C Air Dryer	SPX Model A600C Air Dryer
Universal Brackets	Universal Brackets
Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	Original Part ID and Price Obsolete For Liquid Tite Conduit Kit

Transmission <sup>Seffien</sup>	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

# Primary Transmission Se

#### **Existing Transmission Line**

on Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	
Line Manufacturer and Type	Туре	Flexible Air
	Diameter	Other
	Other Diameter	2 1/4 inches
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	1400 feet per run

# Primary Transmission

#### **New Transmission Line**

n Line Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1350 feet per run
	Justification for New Transmission Line	A sweep of the existing line determined it to be unusable.

## Primary

#### Other Transmission Line Expenses Not Listed

Transmission	Naine Naine	Description
	Splice kit	Splice kit

# Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

#### Primary Tower

#### **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1006705
Coordinates (NAD83 ( North American Datum of	Latitude (NAD83)	35° 21' 44.5" N-
1983))	Longitude (NAD83)	081° 09' 18.3" W-
	Overall Structure Height	1943.55 fe
	Support Structure Height	1887.44 fe
	Ground Elevation Above Mean Sea Level (AMSL)	805.76 fee

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Fox Television Stations, LLC
Date Constructed	01/01/1986

#### FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
20624	WMYT-TV	DTV
73152	WJZY	DTV
74194	WHQC	FM
53975	WNKS	FM
6586	WPEG	FM

## Other Types of Users

Users
WQPA823
KPJ464
WLJ547
WMW670
WPNC378
WPNF947

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcements needed

#### Primary Tower

#### **Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

#### Primary Tower

## Other Tower Expenses Not Listed

Name	Description
Addl Materials for Messenger Conduit	Addl Materials for Messenger Conduit

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	300
	Explanation	Do not have enough inhouse staff to execute and manage this project. Antenna is 25 miles way from studio.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes

For Auxiliary Facility	No
For Main Facility	Yes
Prepare and file Form FCC License to Cover Application	Yes
For Auxiliary Facility	No
For Main Facility	Yes
Prepare request for Special Temporary Authority	Yes
Quantity	1
NEPA Section 106 environmental review	No
Environmental Assessment	No
ASR Modification	No
FAA Consultation (including preparation of FAA Form 7460)	Yes
Negotiation of Lease and other Matter for Shared Locations	No
Prepare or Review FCC Form 399 for Reimbursement	Yes
Address transition timing and coordination issues w/ other stations and wireless providers	Yes
Comprehensive coverage verification via field study	Yes
RF exposure measurements	Yes
Additional Field Engineering Service	Yes
Number of Days	21
Justification	Verify system compliance

Outside Other Profession
Professional Services Costs

Other Professional Services Expenses Not Listed

RF Field Engineering

**Services** 

vices Costs Description

Other Engineering Service	Other	r Enain	eerina	Service	S
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Other Engineering Services

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

# Other Expenses

## Other Expenses Not Listed

Name	Description
Port boot cushion	Port boot cushion
Additional parts for entry port to finish the install	Additional parts for entry port to finish the install

# **Cost** Information

#### **Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAX-500AT	\$109,355.00	\$109,355.00		\$0.00	
UHF and VHF - minor banding issues	\$105,200.00	\$105,200.00	N/A	N/A	N/A
3 kW mask filter	\$4,155.00	\$4,155.00	N/A	N/A	N/A
Sub-total	\$109,355.00	\$109,355.00	N/A	\$0.00	N/A
Total for all systems	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

#### Components

Information not provided.

# **Cost Information**

#### **Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna ALP16L4- ESW-27	\$58,698.00	\$68,371.72		\$61,471.72	
Pattern Scatter Analysis	\$4,800.00	\$4,800.00	See attached / uploaded PDF file titled "ERI WGTB- 37828A-3 v200817jgv1. pdf"	\$4,800.00	N/A
Elbow complex, single channel, 1 5/8" input (if needed)	\$6,900.00	\$6,900.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$25,686.72	See attached / uploaded PDF files titled "Cesium 2020-0215A v200311jgv1. pdf", "ERI WGTB- 37828A v200602jgv1. pdf" and "ERI WGTB- 37828I v201027jgv1. pdf"	\$25,686.72	N/A

UHF - Lower Power Side Mount,	\$26,300.00	\$17,017.00	See attached / uploaded PDF files	\$17,017.00	N/A
Class A One Station antenna basic	ass A ne ation tenna		titled "ERI WGTB- 37828A v200602jgv1. pdf" and "ERI WGTB- 37828A-2 v200817jgv1. pdf"		
Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	\$0.00	\$0.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$0.00	N/A
Custom Mounts	\$0.00	\$0.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$0.00	N/A
Universal Brackets	\$1,905.00	\$1,905.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$1,905.00	N/A

SPX Model A600C Air Dryer	\$4,590.00	\$4,590.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$4,590.00	N/A
Fine Matcher	\$1,275.00	\$1,275.00	See attached / uploaded PDF file titled "ERI WGTB- 37828I v201027jgv1. pdf"	\$1,275.00	N/A
UHF Filter System	\$6,198.00	\$6,198.00	See attached / uploaded PDF file titled "ERI WGTB- 37828A v200602jgv1. pdf"	\$6,198.00	N/A
Sub-total	\$58,698.00	\$68,371.72	N/A	\$61,471.72	N/A
Total for all systems	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

## Components

Actual Information Description	File Name	
Pattern Scatter Analysis		
	Component Description:	ERI WGTB-
		37828A-3
		v200817jgv1
	Amount:	\$4,800.00

Elbow complex, single channel, 1 5/8" input (if needed)	Information not provided.	
Sweep test of existing		
antenna	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$2,500.00
	Component Description:	ERI WGTB-
		378281
	Amazunt	v201027jgv1
	Amount:	\$3,375.00
	Component Description:	ERI WGTB-
		56639b
		v210128jgv2
	Amount:	\$625.00
	Component Description:	Cesium 2020-
	Component Description.	0215A
		v200311jgv1
	Amount:	\$12,686.72
	<b>Component Description:</b>	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$3,125.00
	On any and Deposited in a	ERI WGTB-5660
	Component Description:	EKLANG LD-2000
	Component Description:	v201201jgv1

UHF - Lower Power Side Mount, Class A One Station antenna basic	Component Description:	ERI WGTB- 37828A-2
		v200909jgv2
	Amount:	\$8,508.50
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$8,508.50
Original Part ID and Price		
Obsolete For Liquid Tite Conduit Kit	Component Description:	ERI WGTB-
Conduit Kit		56639b
		v210128jgv2
	Amount:	N/A
Custom Mounts		
	Component Description:	ERI WGTB-
		56639b
		v210128jgv2
	Amount:	N/A
	Component Description	ERI WGTB-
	Component Description:	37828A
		v200602jgv1
	Amount:	N/A
Universal Brackets		
	<b>Component Description:</b>	ERI WGTB-
		56639b
		v210128jgv2
	Amount:	\$1,905.00

SPX Model A600C Air Dryer		
	<b>Component Description:</b>	ERI WGTB-
		56639b
		v210128jgv2
	Amount:	(\$117.30)
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$2,353.65
	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$2,353.65
Fine Matcher		
	<b>Component Description:</b>	ERI WGTB-
		378281
		v201027jgv1
	Amount:	\$637.50
	Component Description:	ERI WGTB-56607
		v201201jgv1
	Amount:	\$637.50

UHF Filter System		
	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$3,099.00
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$3,099.00
	Component Description:	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$3,099.00

# **Cost** Information

#### **Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description Primary Transmission Line	Predetermined Cost Estimate \$81,540.09	Estimated Cost \$57,531.76	Estimated Cost Justification	Actual Cost \$57,531.76	Actual Cost Justification
Flexible Air Transmission Line - dielectric, 3"	\$79,650.00	\$55,641.67	See attached / uploaded PDF files titled "ERI WGTB- 37828A v200602jgv1. pdf", "ERI 56193 v200828jgv1. pdf" and "ERI WGTB- 56639b v210128jgv2. pdf"	\$55,641.67	N/A
Splice kit	\$1,890.09	\$1,890.09	See attached / uploaded PDF file titled "ERI 56225 v200911jgv1. pdf"	\$1,890.09	N/A
Sub-total	\$81,540.09	\$57,531.76	N/A	\$57,531.76	N/A
Total for all systems	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

#### Components

<b>Actual Information</b>	
Description	File Name

lexible Air Transmission ne - dielectric, 3"	Component Description:	ERI WGTB-
	Component Description.	37828A-2
		v200909jgv2
	Amount:	\$27,498.15
	Component Description:	ERI WGTB-
		56639b
		v210128jgv2
	Amount:	\$117.30
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$27,498.14
	Component Description:	ERI 56193
		v200828jgv1
	Amount:	\$528.08
Splice kit		
	Component Description:	ERI 56225
		v200911jgv1
	Amount:	\$1,890.09

# **Cost Information**

#### **Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$224,136.15	\$211,893.14		\$211,893.14	
Addl Materials for Messenger Conduit	\$1,036.15	\$1,036.15	See attached / uploaded PDF file titled "ERI 57064 v210222jgv1. pdf"	\$1,036.15	N/A
Tall Tower (greater than 500')	\$210,500.00	\$201,356.99	See attached / uploaded PDF files titled "ERI WGTB- 37828A v200602jgv1. pdf", "ERI 56357 v201014jgv1. pdf", "ERI 56635 v201106jgv1. pdf" and "ERI WGTB- 56639b v210128jgv2. pdf"	\$201,356.99	N/A

Structural	\$12,600.00	\$9,500.00	See	\$9,500.00	N/A
engineering			attached /		
tower load			uploaded		
study for			PDF files		
well			titled "ERI		
documented			37828		
tower			v200312jgv1.		
			pdf" and		
			"ERI 55754		
			v200814jgv1.		
			pdf"		
Sub-total	\$224,136.15	\$211,893.14	N/A	\$211,893.14	N/A

## Components

Actual Information Description	File Name	
Addl Materials for Messenger Conduit	Component Description:	ERI 57064 v210222jgv1
	Amount:	\$1,036.15

Tall Tower (greater than		
500')	<b>Component Description:</b>	ERI WGTB-
		37828A-2
		v200909jgv2
	Amount:	\$67,932.80
	Component Description:	ERI WGTB-
		56639b
		v210128jgv2
	Amount:	\$16,983.19
	Component Description:	ERI WGTB-
		37828A
		v200602jgv1
	Amount:	\$84,916.00
	Component Description:	ERI 56357
		v201014jgv1
	Amount:	\$3,100.00
	Component Description:	ERI 56635
		v201106jgv1
	Amount:	\$28,425.00
Structural engineering towe load study for well		
documented tower	Component Description:	ERI 55754
		v200814jgv1
	Amount:	\$4,000.00
	Component Description:	ERI 37828
		v200312jgv1
	Amount:	\$5,500.00

# **Cost Information**

#### **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justification
Outside Professional Services	\$209,855.00	\$170,970.00		\$82,298.66	
Other Engineering Services	\$14,390.00	\$14,390.00	Cost estimate for other engineering services such as RF calculations, evolving transition plan calculations, bid spec prep / distribution / award recommendation / etc and discussion, etc.	\$14,390.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$36,300.00	See attached / uploaded PDF file titled "Accepted WGTB RF Testing Proposal 20200618 v200702jgv1.pdf"	\$24,880.00	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,105.00	N/A	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,680.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,365.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,260.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$2,050.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,250.00	N/A	\$1,250.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,155.00	N/A	N/A	N/A

engineering study for new channel assignment and antenna development  Address \$2,630.00 \$2,630.00 N/A N/A N/A N/A transition timing and coordination issues w/ other stations and wireless  Prepare and or review reimbursement form \$2,630.00 \$11,975.00 The Estimated \$11,975.00 N/A Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.  Project \$47,400.00 \$47,400.00 N/A \$28,113.66 N/A management of the transition  Additional Field Engineering Service, 21 Days  RF Exposure \$21,050.00 \$21,050.00 N/A N/A N/A N/A N/A Measurements  Sub-total \$209,855.00 \$170,970.00 N/A \$82,298.66 N/A						
transition timing and coordination issues w/ other stations and wireless  Prepare and or review reimbursement form  Project stations and submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.  Project stational Field Engineering Service, 21 Days  RF Exposure Measurements  Sub-total \$209,855.00 \$170,970.00 N/A \$82,298.66 N/A \$1,690.00 N/A \$298,55.00 \$170,970.00 N/A \$416,876.46 N/A \$1,690.00 N/A \$1,690.00 N/A \$1,690.00 N/A \$1,690.00 N/A \$1,690.00 N/A	engineering study for new channel assignment and antenna	\$7,360.00	\$7,360.00	N/A	N/A	N/A
review reimbursement form         Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.           Project management of the transition         \$47,400.00         \$47,400.00         N/A         \$28,113.66         N/A           Additional Field Engineering Service, 21 Days         \$21,050.00         \$21,050.00         N/A         N/A         N/A           Sub-total         \$209,855.00         \$170,970.00         N/A         \$416,876.46         N/A	transition timing and coordination issues w/ other stations and	\$2,630.00	\$2,630.00	N/A	N/A	N/A
management of the transition         Additional Field Engineering Service, 21 Days       \$10,000.00       \$10,000.00       \$1,690.00	review reimbursement	\$2,630.00	\$11,975.00	Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as	\$11,975.00	N/A
Engineering Service, 21 Days  RF Exposure \$21,050.00 \$21,050.00 N/A N/A Measurements  Sub-total \$209,855.00 \$170,970.00 N/A \$82,298.66 N/A  Total for all \$709,815.42 \$644,352.80 N/A \$416,876.46 N/A	management of	\$47,400.00	\$47,400.00	N/A	\$28,113.66	N/A
Measurements         Sub-total       \$209,855.00       \$170,970.00       N/A       \$82,298.66       N/A         Total for all       \$709,815.42       \$644,352.80       N/A       \$416,876.46       N/A	Engineering Service, 21	\$10,000.00	\$10,000.00	N/A	\$1,690.00	N/A
<b>Total for all</b> \$709,815.42 \$644,352.80 N/A \$416,876.46 N/A		\$21,050.00	\$21,050.00	N/A	N/A	N/A
	Sub-total	\$209,855.00	\$170,970.00	N/A	\$82,298.66	N/A
		\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

### Components

Actual Information		
Description	File Name	

Other Engineering Services		
Other Engineering Services	Component Description:	Osborn 38989
	Component Description:	v200811jgv1
	Amount:	\$13,465.00
	Amount.	ψ13,403.00
	Component Description:	Osborn 39305
		v200811jgv1
	Amount:	\$925.00
Comprehensive coverage		
verification via field study, if	Component Description:	Osborn 41105
needed	Component Becomption:	v210105jgv1
	Amount:	\$24,880.00
		φ <u>=</u> 7,000.00
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed	Information not provided.	
Construction), if needed for height increase		
Attorney Fees - Prepare	Information not provided.	
and File request for Special Temporary Authorization		
Attorney Fees -Prepare and	Information not provided.	
File FCC Form 2100 (main),		
License to Cover Application		
Attorney Fees - Prepare	Information not provided.	
and File FCC Form 2100		
(main), Construction Permit Application		
Prepare request for Special	Information not provided.	
Temporary Authorization		
Prepare engineering section of FCC Form 2100		
(main), License to Cover	Component Description:	Osborn 40012 v200923jgv1
Application	Amount:	\$1,250.00
Prepare engineering	Information not provided.	
section of FCC Form 2100 (main), Construction Permit Application	momation for provided.	

Perform engineering study for new channel assignment and antenna development	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form	Component Description:	Osborn 38989
	Component Description.	v200811jgv1
	Amount:	\$50.00
	Component Description:	Osborn 39659
		v200826jgv1
	Amount:	\$1,850.00
	Component Description:	Osborn 40759
	Amount:	v201204jgv1 \$1,125.00
	Component Description:	Osborn 40012
	Amount:	v200923jgv1 \$825.00
	Amount.	ψ023.00
	Component Description:	Osborn 38281 v200604pmv1
	Amount:	\$200.00
	Component Description:	Osborn 40430
	Amount:	v201027jgv1 \$2,925.00
	, anounc	Ψ2,020.00
	Component Description:	Osborn 41472
	Amount:	v210222jgv1 \$775.00

Component Description: Osborn 39305

Amount:

Amount:

v200811jgv1 \$2,350.00

Component Description: Osborn 41101

v210104jgv1

**Amount:** \$675.00

Component Description: Osborn 38739

v200611jgv1

**Amount:** \$1,200.00

Project management of the transition

Component Description: Osborn 39305

v200811jgv1 \$4,029.00

Component Description: Osborn 39659

v200826jgv1

**Amount:** \$3,231.00

Component Description: Osborn 40759

v201204jgv1

**Amount:** \$790.00

Component Description: Osborn 40012

v200923jgv1

**Amount:** \$6,632.66

Component Description: Osborn 38281

v200604pmv1

**Amount:** \$4,108.00

Component Description: Osborn 40430

v201027jgv1

**Amount:** \$1,343.00

	Component Description: Amount:	Osborn 41472 v210222jgv1 \$316.00
	Component Description: Amount:	Osborn 38739 v200611jgv1 \$3,082.00
	Component Description: Amount:	Osborn 38989 v200811jgv1 \$4,345.00
	Component Description: Amount:	Osborn 41101 v210104jgv1 \$237.00
Additional Field Engineering Service, 21 Days	Component Description: Amount:	Modern BSI 2165 v200225jgv2 \$1,690.00
RF Exposure Measurements	Information not provided.	

### **Cost Information**

#### **Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$26,231.18	\$26,231.18		\$3,681.18	
Port boot cushion	\$60.00	\$60.00	See attached / uploaded PDF file titled "Full Wave 90 v201027jgv1. pdf"	\$60.00	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,000.00	\$3,000.00	N/A	N/A	N/A
Equipment Storage	\$500.00	\$500.00	N/A	N/A	N/A
Additional parts for entry port to finish the install	\$253.98	\$253.98	See attached / uploaded PDF file titled "ERI 56554 v210114jgv1. pdf"	\$253.98	N/A

Equipment Delivery and Handling Charges	\$3,367.20	\$3,367.20	See attached / uploaded PDF files titled "ERI 56193 v200828jgv1. pdf", "ERI WGTB- 56607 v201201jgv1. pdf" and "ERI WGTB- 56639b v210128jgv2. pdf"	\$3,367.20	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,500.00	\$2,500.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,550.00	N/A	N/A	N/A
Sub-total	\$26,231.18	\$26,231.18	N/A	\$3,681.18	N/A
Total for all systems	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

### Components

Actual Information Description	File Name	
Port boot cushion		
	Component Description: Amount:	Full Wave 90 v201027jgv1 \$60.00
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	

Equipment Storage	Information not provided.	
Additional parts for entry port to finish the install	Component Description: Amount:	ERI 56554 v210114jgv1 \$253.98
Equipment Delivery and Handling Charges	Component Description:	ERI WGTB- 56639b v210128jgv2
	Amount:	\$3,268.18
	Component Description:	ERI WGTB-5660 v201201jgv1
	Amount:	\$16.94
	Component Description:	ERI 56193 v200828jgv1
	Amount:	\$82.08
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
DTV Medical Facility Notification	Information not provided.	

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$709,815.42	\$644,352.80	\$416,876.46

Reimbursem	enrestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	No
	All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Section Question Response

### Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Jeffrey C Gehman Engineering Associate

02/22/2021

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Jeffrey C Gehman Engineering Associate

02/22/2021

#### **Attachments**